

Evidence Assessment, Grouping, Linking, and Evaluation (EAGLE)

This Program will advance the state-of-the-art in knowledge discovery technologies that would enable the construction of prototype systems that can be used to detect asymmetric threats accurately and timely. Detection of these threats involves a new level of automated analyses to extract, discover, and link together sparse evidence from vast amounts of data sources, to represent and evaluate the significance of the related evidence, and to learn patterns to guide the extraction, discovery, linkage, and evaluation process. The theme of the program is the extension of technical capabilities in the technical areas of Link Discovery (LD)--finding links within the data, and Pattern Learning (PL)--learning new relev

"Finding dangerous needles in stacks of needle pieces."

"Connecting the dots is easy; deciding which dots to connect is hard."

